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BOROUGH OF CLEETHROPES.

ANNUAL REPORT

upon the

HEALTH AND

SANITARY CONDITIONS

for the year 1941.

C. F. LYNCH

M.B., B.Ch., B.A.C., D.P.H.

Medical Officer of Health.

TABLE OF CONTENTS.

Health Committee Members	...	...	...	...	2
Public Health Staff	...	...	...	...	2
Introductory Letter	...	...	...	...	3

SECTION A.- Statistics and Social Conditions.

	Page.		Page.
General Statistics	...	Deaths in Wards	...
Unemployment	...	Quarterly Death Rate in Wards	...
Vital Statistics	...	Causes of Death	...

SECTION B.- General Provision of Health Services.

Laboratory Facilities	...	Clinics	...
Ambulance Facilities	...	Hospitals	...
Nursing at Home	...		

SECTION C.- Sanitary Circumstances.

Water	...	Sanitary Inspection	...
Drainage and Sewerage	...	Factories, Workshops	...
Rivers and Streams	...	and Workplaces	...
Closet Accommodation	...	Eradication of Bed Bugs	...
Public Cleansing	...	Swimming Baths and Pools	...

SECTION D.- Housing.

Housing Statistics	...	Overcrowding	...
Nuisances	...		

SECTION E.- Inspection and Supervision of Food.

Examination of Milk Supply	...	Milk Supply	...
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SECTION F.- Prevalence of and Control over Infectious and other Diseases.

Infectious Diseases		Tuberculosis	...
Generally	...	Cancer	...
Diphtheria Immunisation	...	Bacteriological Examinations	...
Prevention of Blindness	...		

Health Committee Members, 1940-41.

Chairman: Ald. E. Houghton, J.P.

Vice-Chairman: Ald. W. F. George.

Ald. J. C. Baker, J.P.

Ald. F. Rhodes.

Coun. W. Clark.

Coun. J. Butcher.

Coun. E. W. Wells.

Coun. E. F. Marklew.

Coun. T. A. Marper.

The Mayor (Coun. J. Harvey, J.P.) ex-officio member.

Staff of the Health Department.

Medical Officer of Health, C. F. Lynch, M.B., B.Ch.,
B.A.O., D.P.H.

Chief Sanitary Inspector: Herbert Brant, M.R.San.I.,
M.S.I.A.

Sanitary Inspector, No.2. District,
and Cleansing Superintendent, Walter Ellis, C.R.S.I.

Assistant Sanitary Inspector: R. Groat, A.R.San.I.
(On Military Service)

Junior Assistant: W. Green. (On Military Service)

Pupil Sanitary Inspectors: H. G. V. Ward (On Military
Service) and G. H. Cooper.

Clerk: S. Nash.

HEALTH DEPARTMENT, CLEETHORPES.

July, 1942.

To the Mayor, Aldermen and Councillors of the Borough of
Cleethorpes.

Gentlemen,

I have the honour to present my Annual Report on the Health and Sanitary Conditions of the Borough for the year 1941.

Owing to the war with resultant depletion of staff and additional duties in connection with Civil Defence the year has been a strenuous one for the Health Department. General health conditions continued to be satisfactory however.

The Death Rate was 12.47 which is lower than the rate for 1940 (13.17) and compares favourably with the Death Rate for England and Wales as a whole (13.9). The Birth Rate of 17.7 shows an increase on that for the previous year (13.9).

Infant Mortality shows a rate of 45.4 which is satisfactory. The Infant Mortality rate for the whole of England and Wales and for the smaller towns is 59 and 56 respectively.

Deaths from Cancer numbered 58, rather more than during 1940, (47).

Infectious Disease notifications were more numerous than in the previous year due to the incidence of measles and whooping cough which reached mild epidemic proportions during the month of July.

Much headway was made in the campaign against diphtheria during the year by the mass immunisation of children in the Borough. On the whole the Council's scheme offering the treatment free met with a satisfactory response and the work is still being actively pursued.

I have to thank my Chief Sanitary Inspector and other members of the Staff for their assistance in compiling this report.

I also wish to express my gratitude to Ald. E. Houghton J.P. Chairman, and to the Members of the Health Committee for the help and encouragement given to me during the year.

I have the honour to be, Gentlemen,

Your obedient Servant,

C. F. LYNCH.

SECTION A. STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

General Statistics.

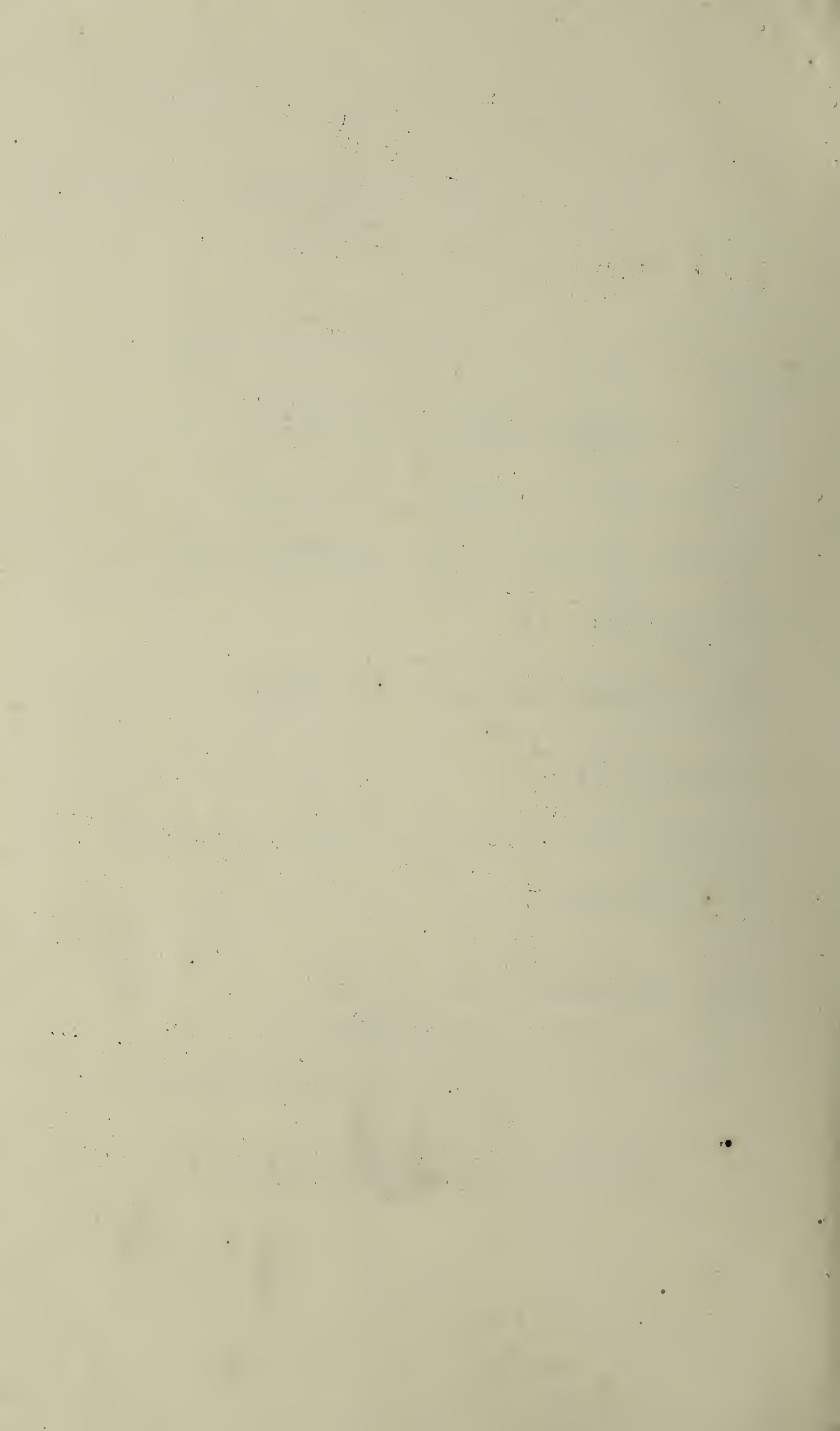
Area of Borough in acres (above high water mark)	2,250
Registrar-General's estimate of Resident population (mid-1941)	25,020
Number of inhabited houses (end of 1941)	7,826
Rateable Value, 1st April, 1941	£151,014
Sum represented by a penny rate (estimated)	£542

Unemployment.

1. Average weekly number of persons in receipt of ordinary relief during the year ended 31st December, 1941, was 417
(as compared with 840 the previous year)
The drop in numbers was mainly due to the transfer of Supplementary Pensioners to the Assistance Board
2. Average weekly number of persons in receipt of relief on account of unemployment was ... 5
3. The total amount of relief granted in the Borough during the year ended 31st December, 1941, was £11,329. 5. 5d.

Vital Statistics.

	Total	Male	Female		
Legitimate	416	204	212	Birth Rate per 1,000	
Live Births				of the estimated resident	
Illegitimate	27	15	12	population ...	17.71
Legitimate	12	6	6	Rate per 1,000 total	
Still Births				(live and still births)	
Illegitimate	Nil	Nil	Nil	... ..	26.89
Death Rate per 1,000 of the estimated resident population					12.47
Death Rate per 1,000 for England and Wales					12.9
Deaths from Puerperal Causes (Headings 29 and 30 of the Registrar-General's Short List).					
				Rate per 1,000 (total	
				live and still births).	
No.29. Puerperal Sepsis	Deaths	Nil	Nil		
No.30. Other Maternal causes	Deaths	Nil	Nil		
Death Rate of Infants under one year of age:-					
All infants per 1,000 live births					45.44
Legitimate infants per 1,000 legitimate births					43.57
Illegitimate infants per 1,000 illegitimate live births					93.25
Deaths from Cancer (all ages)					58
Deaths from Measles (all ages)					Nil
Deaths from Whooping Cough (all ages)					4
Deaths from Diarrhoea (under 2 years of age)					Nil



2. Deaths in Wards.

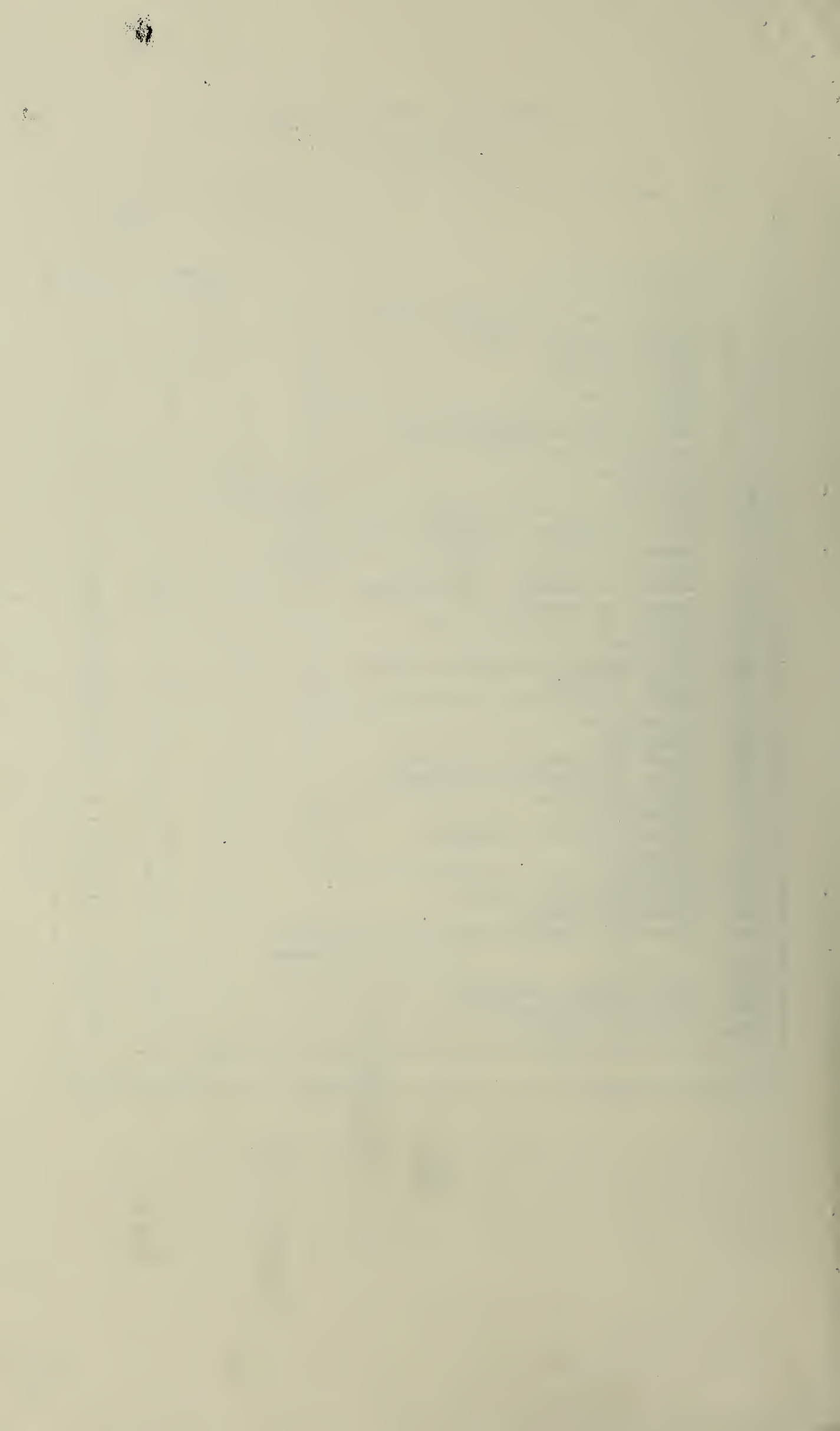
Wards			Males	Females	Totals
North	...	...	33	22	55
Sidney	...	...	32	19	51
Central	...	...	39	29	68
Alexandra		...	28	27	55
South	...	...	38	45	83
Totals			170	142	312

3. Quarterly Death Rates in Wards.

	North Ward	Sidney Ward	Central Ward	Alex. Ward	South Ward
Population (approx.)	4,610	4,307	6,519	4,292	5,292
First Quarter ...	11.28	15.79	14.11	13.98	24.19
Second Quarter ...	8.68	13.93	6.14	12.12	12.01
Third Quarter ...	12.15	9.29	9.21	9.32	14.36
Fourth Quarter ...	15.62	8.36	12.27	15.84	12.01

4. Causes of Death in Borough
of Cleethorpes.

Causes of Death.				1941	
				Males	Females
1.	Typhoid and Paratyphoid Fever	...	...	-	-
2.	Cerebro Spinal Fever	...	...	1	1
3.	Scarlet Fever	...	...	-	-
4.	Whooping Cough	...	...	1	3
5.	Diphtheria	...	...	1	-
6.	Tuberculosis of Respiratory System	...	...	6	5
7.	Other forms of Tuberculosis	...	...	2	-
8.	Syphilitic diseases	...	...	3	-
9.	Influenza	...	...	-	-
10.	Measles	...	...	-	-
11.	Acute Poliomyelitis and Polioencephalitis	...	...	-	-
12.	Acute infectious Encephalitis	...	...	-	-
13.	Cancer of buccal cavity and oesophagus (male) and uterus (female)	...	...	6	4
14.	Cancer of stomach and duodenum	...	...	6	2
15.	Cancer of breast	...	...	-	8
16.	Cancer of all other sites	...	...	16	16
17.	Diabetes	...	...	-	2
18.	Intra cranial vascular lesions	...	...	11	13
19.	Heart disease	...	...	41	30
20.	Other diseases of circulatory system	...	...	4	3
21.	Bronchitis	...	...	16	10
22.	Pneumonia	...	...	2	3
23.	Other respiratory diseases	...	...	-	2
24.	Ulcer of stomach or duodenum	...	...	2	-
25.	Diarrhoea under two years	...	...	-	-
26.	Appendicitis	...	...	-	-
27.	Other digestive diseases	...	...	4	6
28.	Nephritis	...	...	10	2
29.	Puerperal and post-abortion sepsis	...	...	-	-
30.	Other maternal causes	...	...	-	-
31.	Premature birth	...	...	2	2
32.	Congenital malformation, birth injury, infantile diseases	...	...	2	3
33.	Suicide	...	...	1	0
34.	Road traffic accidents	...	...	1	0
35.	Other violent causes	...	...	6	4
36.	All other causes	...	...	26	23
Totals				170	142



SECTION B.- GENERAL PROVISION OF HEALTH SERVICES OF THE AREA.

(a) Laboratory facilities.

These are available for the examination of throat and nose swabs, sputum, etc., at the Public Health Department, Council Offices, Cleethorpes, to which address specimens should be sent.

(b) Ambulance facilities.

Removal by ambulance is an inclusive charge of the Infectious Disease Hospital receiving the case. Non-infectious and accident cases may be removed by the Borough Council's Ambulance, when a charge is made according to milage. Ambulance facilities are adequate.

(c) Nursing at Home.

The Lindsey County Council provide the services of a nurse for cases of Ophthalmia Neonatorum to be nursed at home, when requested by General Practitioners.

(d) Clinics.

The Lindsey County Council from the Clinic, St. Hugh's Avenue, Cleethorpes provide the following specialist and consultant services:-

Clinics, St. Hugh's Avenue, Cleethorpes.

CLINIC.	DAY.	HOUR.
Tuberculosis	Wednesday	2 p.m.
School	Wednesday	9-30 a.m.
School Nurse attends for treatments	Monday, Wednesday and Thursday	9-30 a.m.
Eye	Tuesday and Friday	2 p.m.
Infant Welfare	Friday (by appointment)	10 a.m.
Toddlers	Monday and Thursday	2 p.m.
Ante Natal	Monday	9-30 a.m.
Specialist (Female) Treatment	Tuesday	9-30 a.m.
Orthopaedic	Thursday	10-30 a.m.
Massage	2nd and 4th Thursday of month by appointment	2-30 p.m.
U.V.R.	Monday and Thursday	10 a.m.
Dental	Monday and Thursday	9-30 a.m.
Rheumatism and Heart	Daily	9-30 a.m.
	3rd Wednesday of Month (by appointment)	2 p.m.

(e) Hospitals.

As from 1st April, 1936 the Corporation have utilised the Osgodby Hospital for Infectious Diseases, which Hospital is administered under a Joint Board on which the Corporation is represented. Cases requiring urgent or specialised treatment are admitted to the Grimsby Corporation Hospital, Scarthoe by an arrangement with the Medical Officer of the County Borough of Grimsby. These arrangements are working satisfactorily.

SECTION C. - SANITARY CIRCUMSTANCES OF THE AREA.

1. (1) Water Supply.

This has been satisfactory both as regards quality and quantity. The supply is by pipe from the Grimsby, Cleethorpes and District Joint Water Board.

Bacteriological and chemical examination of samples from the source of supply are carried out monthly.

The results of these examinations are supplied to the Medical Officer of Health.

Wells	(New sunk ...	...	Nil
	(Cleansed, repaired	...	2
	(Closed as polluted	...	Nil
Public Supply	(Area supplied :- Whole area except 50 houses in North Sea Lane and Humberston Road district.		
	(Percentage of houses supplied	...	99.4%

Drains examined, tested, exposed, etc.	...	117
Drains unstopped repaired, trapped, etc.	...	178
Waste pipes, rain water pipes disconnected, repaired, etc.	...	17
New soil pipes or ventilating shafts	...	Nil
Existing soil pipes or ventilating shafts repaired	...	2
Drains reconstructed	...	Nil

2. Rivers and Streams.

A small stream - The Buck Beck - which is polluted, discharges on the Foreshore.

3. (i) Closet Accommodation.

Number of houses with privy vaults in district...	Nil
Number of houses with pail closets in district...	23
Number of pail closets repaired ...	Nil
Number of pail closets substituted for privy vaults	Nil
Number of houses with water closets in district	8134
Number of water closets substituted for dry receptacles	Nil
Number of water closets repaired ...	25

Cesspools.

Cesspools rendered impervious ...	Nil
Cesspools emptied, cleansed, etc. ...	Nil
Cesspools abolished ...	Nil

(ii) Public Cleansing.

Number of covered ashpits ...	Nil
Number of uncovered ashpits ...	Nil
Number of bins substituted for ashpits ...	Nil
Number of houses with ashpit accommodation ...	22

Refuse is removed by Local Authority

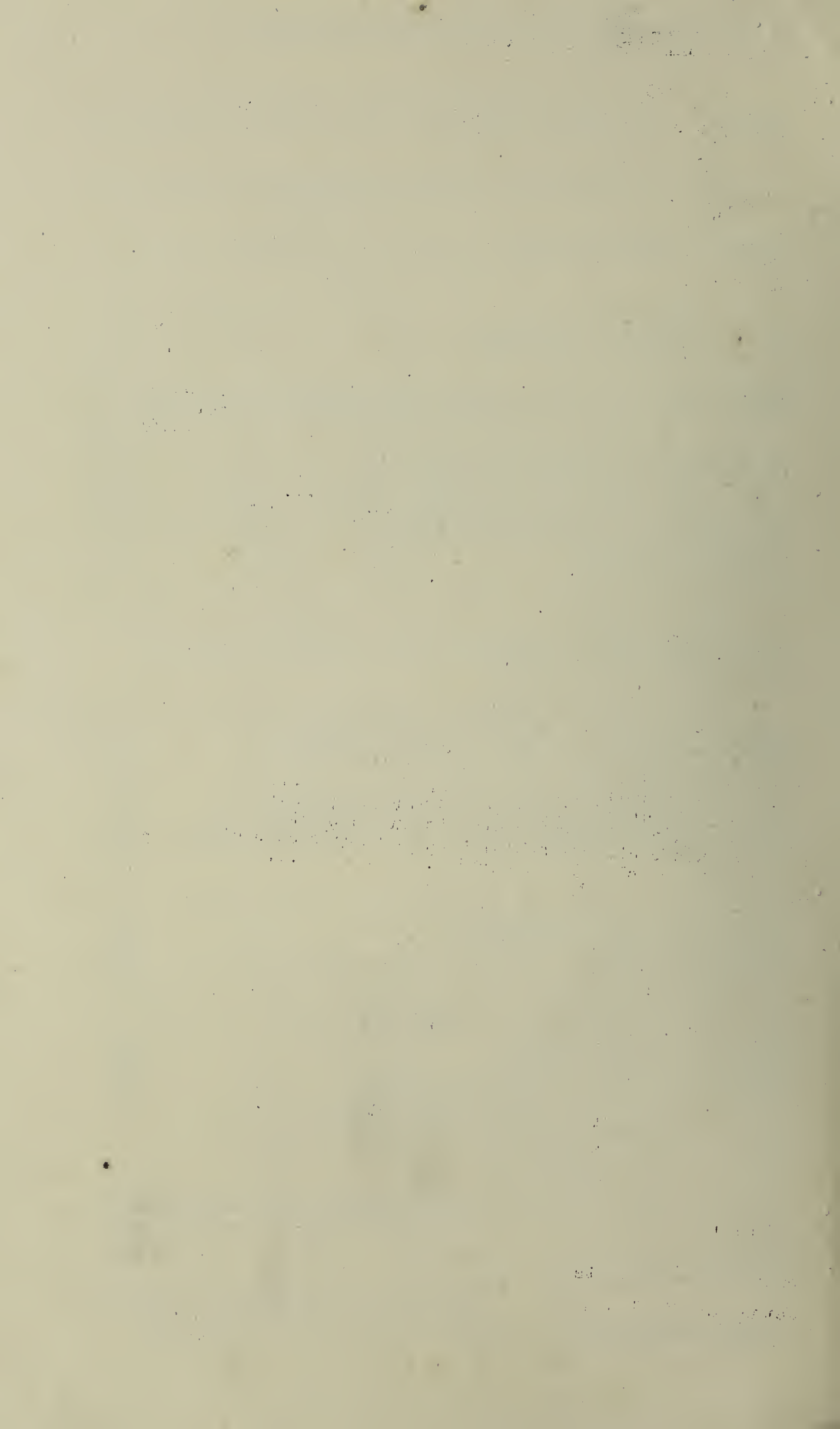
Number of houses using bins ...	8,157
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Refuse is removed from each house weekly in winter and twice a week in summer in certain areas.

Number of complaints for non-removal ...	Nil
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Method of final disposal - Refuse Destructor and Controlled Tip at Thrunscoe Recreation Ground.

Existing arrangements for refuse removal are satisfactory.



Cleansing Service.

The following particulars of the operations of the Cleansing Department relate to the year ended 31st March, 1942.

Refuse Collection.

Loads and estimated weight of house and trade refuse collected during the year :-

By Motor vehicles	...	5,629 loads.	6,281 tons.
By Horse-drawn vehicles		115 loads.	86 tons.

909 loads of the collected refuse were weighed.

The refuse collected was estimated at 207 tons increase on the previous year.

Average weight per motor load of refuse ... 1 ton. $2\frac{1}{2}$ cwt.

Average weight per horse load of refuse ... $14\frac{1}{2}$ cwt.

Average weight collected per house (including business premises and public buildings) per annum ... 15 cwt.

Average number of houses (including business premises and public buildings) scavenged to the ton ... 75

Estimated gross expenditure of refuse collection for the year was £4282. Gross income for the year £15. Nett costs per ton of refuse collected 13s. 5d. The nett costs per head of population 3s. 2d. Nett costs per house 10s. $0\frac{1}{2}$ d.

Trade Refuse.

£8. was received for trade refuse collected during the year. Trade and sundry refuse estimated at 130 tons was brought by local traders and other persons to the destructor.

Refuse Disposal.

The 6367 tons of collected house and trade refuse were disposed of as follows :-

4,117 tons to Disposal Works.
2,211 tons to Humberston Land Reclamation Scheme.
39 tons to Farmland.

Estimated gross expenditure of refuse disposal for the year £2,797. Gross income for the year £1,407. Nett costs per ton of refuse disposed of at Destructor Works 4s. $11\frac{3}{4}$ d. Nett costs per ton of refuse disposed of at Humberston Land 2s. $4\frac{3}{4}$ d. Nett costs per head of population 1s. 0d. Nett costs per house 3s. $3\frac{1}{4}$ d.

Salvage.

Total receipts of Salvage Sales during the year £1,407.

Total weight of materials sold 1,885 tons.

Increased receipts on the previous year £559.

Included in the salvage sold were :-

Materials sold.	Tons.	Cwts.	Receipts.	£.	s.	d.
Mixed Waste Paper ...	189	$14\frac{1}{2}$	889	8	7	
Ferrous Metals ...	115	$7\frac{1}{2}$	195	10	8	
Non-ferrous Metals ...	1	8	39	10	10	
Textiles ...	16	10	118	7	7	
Bones ...	6	$7\frac{3}{4}$	19	11	3	
Bottles and Jars ...	8	17	44	12	9	
Fig Food ...	9	15	8	2	6	
Asph and Clinker ...	1,532		76	16	5	

Refuse Receptacles.

With the exception of 21 houses having ashpit accommodation the whole of the houses in the Borough are provided with dustbins. 91 dustbins were provided by owners of properties in replacement of defective receptacles during the year.

Gully Cleansing.

During the year the following gullies were cleansed :-

17,027 Street Gullies. 6,343 Passage Gullies.
499 School Gullies.

349 tumbler-cart loads of refuse was removed from the gullies cleansed. Cost of the work for the year £403. Cost per street gully cleansed 3³/₄d.

Passage Cleansing.

256 hand-barrow loads of refuse removed from back passages. Cost of this work for the year £81.

Public Conveniences.

Eleven of the public conveniences provided by the Corporation are under the control of the Cleansing Department. Toilet accommodation is provided at 7 of the conveniences. Total number of W.Cs. provided 58.

Depot Weighbridge.

The weighbridge was used as follows:-

Departmental weighings during the year	...	...	3,480
Public Weighings	...	...	77
Total receipts for Public Weighings	...	...	£2. 1s. 1d.

Sanitary Inspection of the Area.

Movable Dwellings, Tents, Vans, etc.

Number inspected during the year	...	...	...	...	Nil
Number of breaches of bye-laws	...	...	...	...	Nil
Number of nuisances therefrom abated	...	...	...	...	Nil
Number removed from the district	...	...	...	...	Nil
Vans in district at end of year	...	...	...	...	4
Vans in district at end of year in occupation	...	...	...	...	2

Offensive Trades.

Number of premises in the District:- 41.

(a) Fried Fish Shops	...	...	...	...	38
(b) Fat Melters	...	...	...	...	2
(c) Rabbit Skin Drier	...	...	...	...	1
Contraventions	...	...	...	...	Nil
Contraventions remedied	...	...	...	...	Nil
Number of inspections	...	...	...	...	59

There are no Bye-laws in operation.

Closet Accommodation.

No conversions were carried out during the year.

FACTORIES AND WORKPLACES.

1. - INSPECTION.

Inspections made by Sanitary Inspectors.

Premises (1)	Number of		
	Inspections (2)	Written Notices (3)	Prosecutions (4)
FACTORIES	264	79	Nil
WORKPLACES (Other than outworkers' premises)	6	Nil	Nil
Totals	270	79	Nil

2. DEFECTS FOUND.

Particulars (1)	Number of Defects			No. of Prosecu- tions. (5)
	Found (2)	Reme- died (3)	Referred to H.M. Inspector (4)	
Nuisances under the Public Health Acts				
Want of Cleanliness	1	1	-	-
Want of Ventilation	-	-	-	-
Overcrowding	-	-	-	-
Want of drainage of floors	-	-	-	-
Other Nuisances	-	-	-	-
Sanitary { Insufficient	-	-	-	-
Accommo- { Unsuitable	-	1	-	-
dation { Not separate for Sexes	-	-	-	-
Offences under the Factory and Workshop Acts				
Illegal occupation of underground Bakehouses (S.101)	-	-	-	-
Other Offences (Excluding offences relating to outwork)	1	1	-	-
Totals	2	3	-	-

BAKEHOUSES.

Number in district ... ..	...	...	...	38
Number of underground bakehouses ... ..	...	...	...	Nil
Number of inspections ... ..	...	...	...	170
Contraventions of Factory Acts ... ..	...	...	...	2
Defects remedied ... ..	...	...	...	2

Swimming Baths and Pools.

There is one open air swimming pool of some 2,000,000 gallons capacity. A continuous filtration and chlorination plant is installed.

The purity of the water is controlled by bacteriological and chemical examination. Examinations carried out during the year gave consistently good results.

Eradication of Bed Bugs.

Eleven houses none of which were Council houses were found to be infested with bed bugs during the year and disinfection by fumigation and spraying was carried out in each case.

In many instances the owner or occupier was advised to strip and carefully remove and burn all wall paper. All removable woodwork such as mouldings, architraves and skirtings were eased or entirely removed and the room thoroughly sprayed prior to fumigation. The infestations were generally of a mild character.

Investigations were made regarding the possible infestation of furniture and other belongings of incoming tenants to Council houses and in no case was it found necessary to carry out disinfection.

The actual work of disinfection is carried out by the Health Department but the removal and replacement of all woodwork etc., is carried out by the owner or occupier.

Dwelling houses which have been subjected to fumigation are re-visited and the owners and occupiers advised thereon where necessary.

SECTION D.-HOUSING.

1. Inspection of Dwelling Houses during the year —

(1). (a)	Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	134
(b)	Number of inspections made for the purpose	1728
(2). (a)	Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925	Nil
(b)	Number of inspections made for the purpose	Nil
(3).	Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation ...	Nil
(4)	Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	118

2. Remedy of Defects during the year without serving of formal notices —

	Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers ...	129
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3. Action under Statutory Powers during the year —

(a) Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936.

(1)	Number of dwelling-houses in respect of which notices were served requiring repairs ...	7
(2)	Number of dwelling-houses which were rendered fit after service of formal notices —	
(a)	By Owners	7
(b)	By Local Authority in default of Owners	Nil

(b) Proceedings under the Public Health Acts.

(1)	Number of dwelling-houses in respect of which notices were served requiring defects to be remedied	Nil
(2)	Number of dwelling-houses in which defects were remedied after service of formal notices.-	
(a)	By Owners	1
(b)	By Local Authority in default of Owners	Nil

(c) Proceedings under Sections 11 and 13 of the Housing Act, 1936.

(1) Number of dwelling-houses in respect of which Demolition Orders were given	...	...	Nil
(2) Number of dwelling-houses demolished in pursuance of Demolition Orders	...	...	Nil

(d) Proceedings under Section 12 of the Housing Act, 1936.

(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made	Nil
(2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit	Nil

Nuisances.

Total number of nuisances during the year :-

(1) Abated as result of informal action by Sanitary Inspectors	...	...	...	160
(2) Reported to Council	...	...	...	2
Statutory Notices issued	...	...	...	3

Details of Nuisances Abated

	After Informal Intimation.	After Statutory Notice.
Overcrowding	3	-
Smoke	1	-
Accumulation of refuse and manure	9	-
Foul ditches, ponds & stagnant water	8	-
Foul pigs and other animals	7	-
Dampness	16	3
Yards, repaved or repaired	23	Nil
Other nuisances	83	2

4. Housing Act, 1936.- Part IV. Overcrowding.

(a).-(1) Number of dwellings overcrowded at end of year	...	1
(2) Number of families dwelling therein	...	1
(3) Number of persons dwelling therein	...	10
(b).- Number of new cases of overcrowding reported during the year		1
(c).-(1) Number of cases of overcrowding relieved during the year		1
(2) Number of persons concerned in such cases	...	7
(d).- Particulars of any cases in which dwelling-houses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding	...	Nil

SECTION E. INSPECTION AND SUPERVISION OF FOOD.

(a) Milk Supply.

Cowsheds and Cowhouses.

Number on register	...	...	...	5
Number of inspections	...	...	...	53
Contraventions of Regulations	...	...	...	Nil
Contraventions remedied	...	...	...	Nil
Number of milch cows in district	...	...	...	102

Dairies and Milkshops.

Number on register	...	...	...	30
Number of inspections	...	...	...	32
Contraventions of Regulations	...	...	...	5
Contraventions remedied	...	...	...	4
Any disease attributed to milk during the year	...	...	...	Nil

The Food and Drugs Act and Milk and Cream Regulations are administered by the County Police.

Bacteriological Examination of Milk Supplies.

Date	No. of Sample	Kind of Milk	B. Coli in 1/100 m.l.	Methylene Blue decolourised in	Remarks.
7 3 41	1	Accredited	Absent	5½ hours.	Satisfactory
7 3 41	2	Accredited	Absent	5½ hours.	Satisfactory
12 3 41	3	Accredited	Absent	-----	Satisfactory
1 4 41	4	Accredited	Absent	5½ hours.	Satisfactory
10 6 41	5	Accredited	Absent	4½ hours.	Satisfactory

NOTIFIABLE DISEASES (OTHER THAN TUBERCULOSIS) DURING THE YEAR 1941.

Disease	Total Cases Notified.	Cases Admitted to Hospital.	Total Deaths
Scarlet Fever ...	40	27	-
Diphtheria ...	20	13	1
Pneumonia ...	24	3	5
Meningitis ...	3	3	1
Erysipelas ...	6	1	-
Puerperal Pyrexia ...	6	6	-
Ophthalmia Neonatorum ...	3	1	-
Acute Poliomyelitis	1	1	-
Measles ...	365	-	-
Whooping Cough ...	200	-	4
Totals ...	668	60	11

Cases of INFECTIOUS DISEASE in age groups.

Notifiable Disease	Under 1 year	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 35	35 to 45	45 to 65	65 and over.	Totals.
Scarlet Fever ...	1	1	2	2	1	21	6	3	2	2	1	1	40
Diphtheria ...	1	1	1	1	1	9	5	2	3	1	1	1	20
Pneumonia ...	1	3	1	2	1	3	1	2	4	2	2	3	24
Meningitis ...	1	1	1	1	1	1	1	1	1	1	1	1	3
Erysipelas ...	1	1	1	1	1	1	1	1	1	1	2	2	6
Puerperal Pyrexia	1	1	1	1	1	1	1	1	4	2	1	1	6
Ophthalmia Neonatorum	3	1	1	1	1	1	1	1	1	1	1	1	3
Acute Poliomyelitis	1	1	1	1	1	1	1	1	1	1	1	1	1
Measles ...	9	29	25	41	55	197	5	3	-	-	1	-	365
Whooping Cough ...	16	22	20	26	25	83	5	1	1	-	-	1	200
Totals ...	29	56	48	72	83	313	22	11	15	7	6	6	668

HOSPITAL TREATMENT.

Cases removed to Isolation Hospital in their respective Wards.

Notifiable Diseases	North	Sidney	Central	Alex'dra	South	Totals
Scarlet Fever ...	4	1	12	3	7	27
Diphtheria ...	5	1	3	7	2	18
Pneumonia ...	-	-	1	-	2	3
Meningitis ...	1	1	-	-	1	3
Erysipelas ...	-	1	-	-	-	1
Puerperal Pyrexia	1	-	2	3	-	6
Ophthalmia Neonatorum	-	1	-	-	-	1
Acute Poliomyelitis	-	-	-	1	-	1
Totals	11	5	18	14	12	60

Cases removed to Isolation Hospital in their respective months.

Notifiable Diseases	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Scarlet Fever ...	1	3	1	1	3	2	1	5	5	2	1	2	27
Diphtheria ...	1	2	1	2	-	-	1	2	1	1	1	6	18
Pneumonia ...	1	-	1	-	1	-	-	-	-	-	-	-	3
Meningitis ...	1	2	-	-	-	-	-	-	-	-	-	-	3
Erysipelas ...	-	-	-	-	-	1	-	-	-	-	-	-	1
Puerperal Pyrexia	-	-	1	1	2	-	-	1	-	1	-	-	6
Ophthalmia Neonatorum	-	-	-	-	1	-	-	-	-	-	-	-	1
Acute Poliomyelitis	-	-	-	-	-	-	-	-	1	-	-	-	1
Totals	4	7	4	4	7	3	2	8	7	4	2	8	60

Immunisation against Diphtheria.

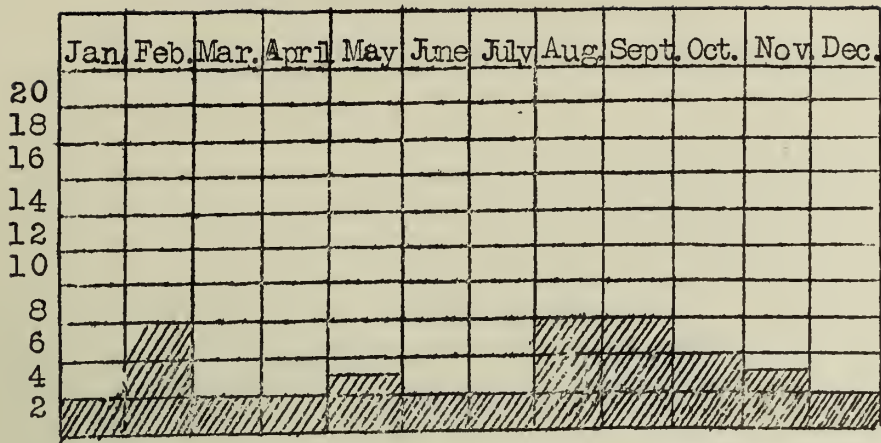
This work among the children in the Borough was intensified during the year. In July the Council approved a scheme whereby general medical practitioners were asked to co-operate in the work by undertaking special sessions at the schools and by carrying out immunisations in the course of private practice. Fees paid were in accordance with the scale recommended by the British Medical Association.

The number of children in age groups who had received a complete course of immunising injections at the end of the year are as follows.

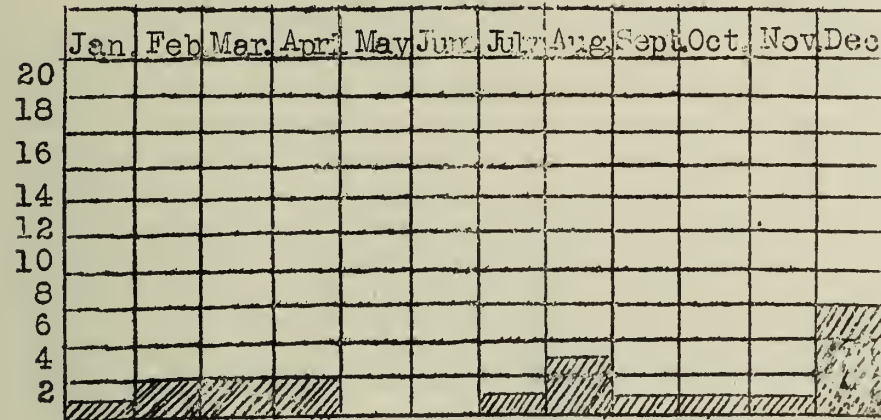
0 - 5 years 291

5 - 15 years 1621

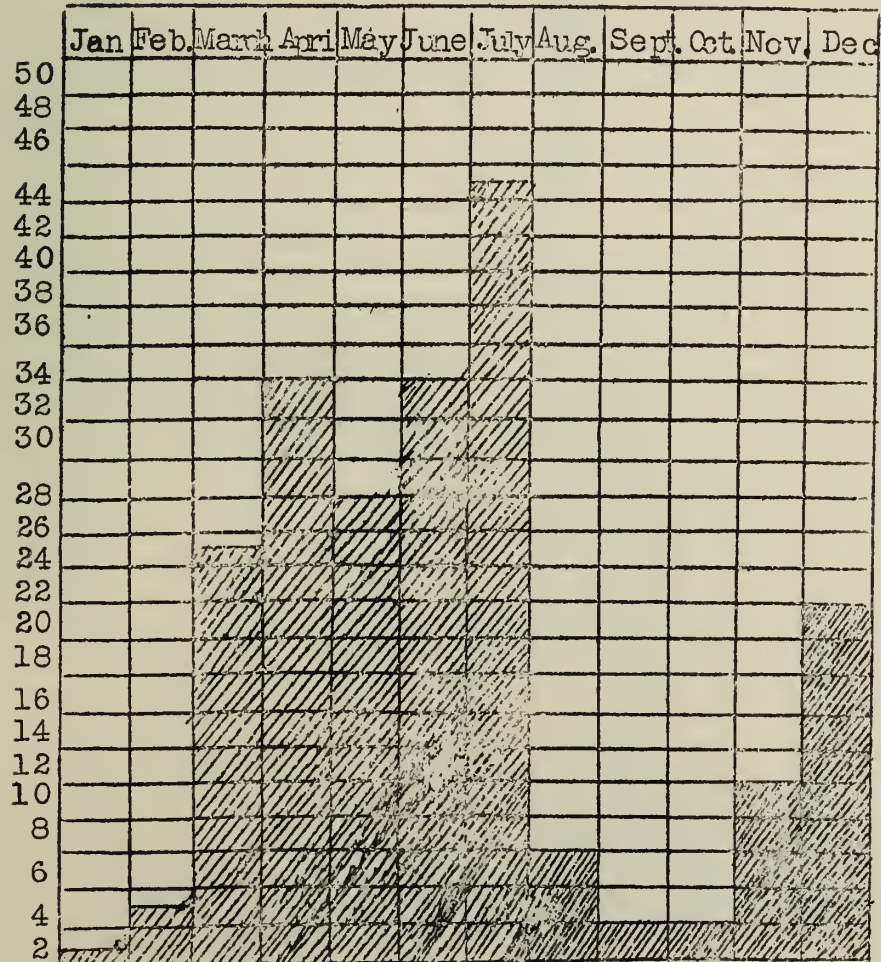
Scarlet Fever.



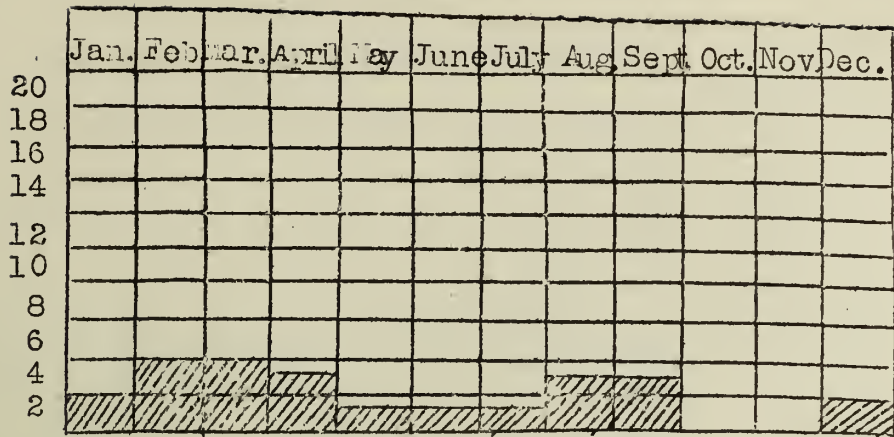
Diphtheria.



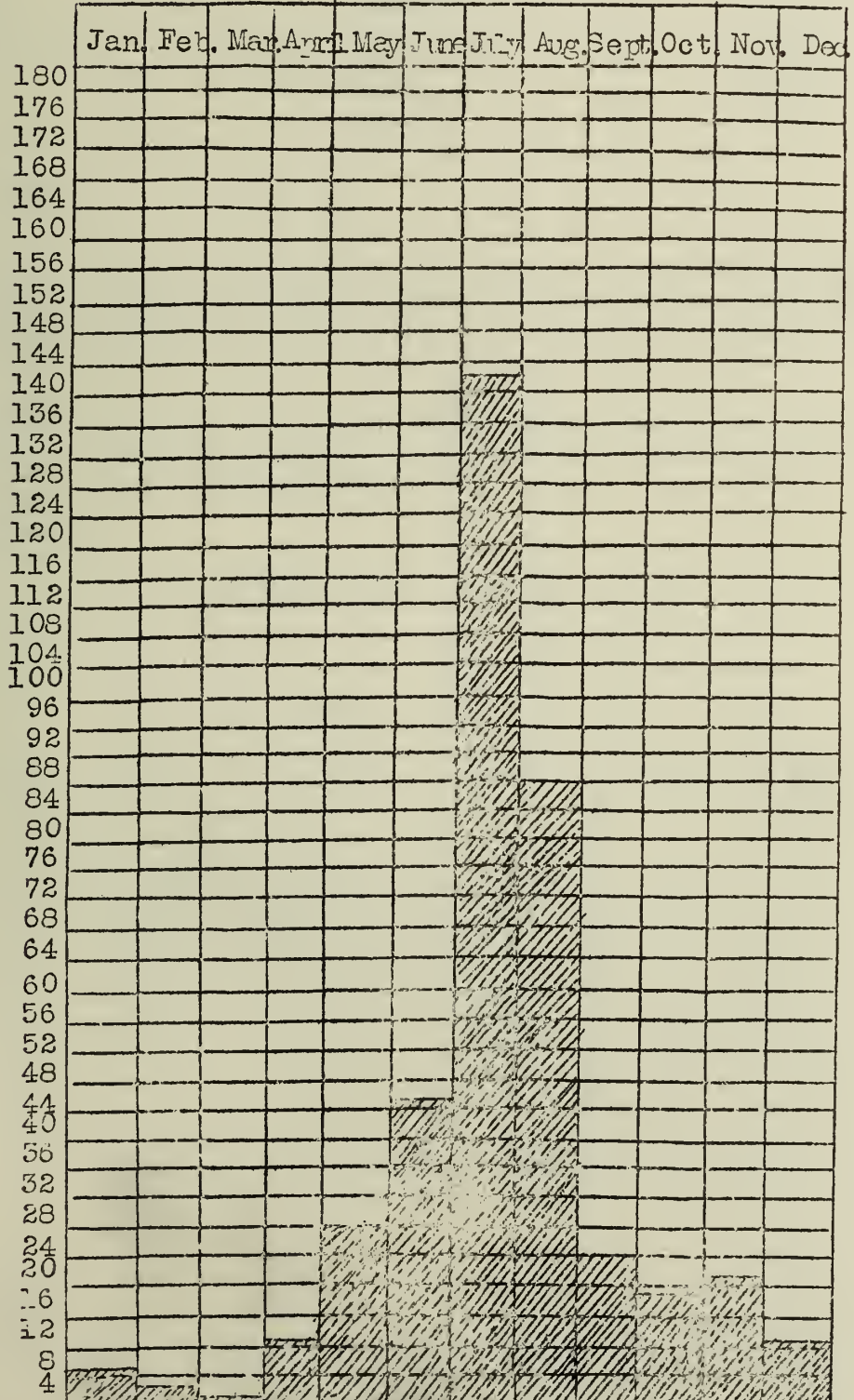
Whooping Cough.



Pneumonia



Measles.



2. Cancer.- The following figures relating to the deaths from Cancer in the Borough are appended:-

CANCER DEATHS.

Age	10-20	20-30	30-40	40-50	50-60	60-70	70-80	80-90	Totals
Males	-	-	-	1	2	8	11	1	23
Females	-	-	1	4	9	11	3	-	28
Totals	-	-	1	5	11	19	14	1	51

Registrar General's Total (including transfers) ... 58

Site:-

Stomach	...	6	Uterus	...	4	Vagina	...	1
Breast	...	6	Ovary	...	4	Pancreas	...	1
Lung	...	1	Bowel	...	1	Colon	...	6
Oesophagus	...	2	Prostate	...	2	Liver	...	4
Tongue	...	4	Scrotum	...	2	Vulvar	...	1
Face	...	1	Rectum	...	3	Thigh	...	1
Caecum	...	1						
All other sites	7							

3. Prevention of Blindness.

The Lindsey County Council provides for the medical treatment of necessitous blind persons through their Public Health Committee. This includes specialist treatment in connection with blindness or the prevention of blindness.

Other services are provided through the Lindsey Society for the Blind in connection with the education, training, employment and general welfare of blind persons.

4. Tuberculosis.

NOTIFICATION OF TUBERCULOSIS.

	Pulmonary		Non-Pulmonary		Total	
	Male	Female	Male	Female	Male	Female
January	1	-	1	-	2	-
February	-	-	-	-	-	-
March	3	3	2	1	5	4
April	-	-	1	1	1	1
May	1	2	1	1	1	3
June	-	3	1	-	1	2
July	-	-	2	1	2	1
August	1	-	-	-	1	-
September	1	1	-	-	1	1
October	-	1	-	1	-	2
November	2	1	-	-	2	1
December	1	-	-	-	1	-
Totals	10	11	7	5	17	16

No action has been required under the Public Health (Prevention of Tuberculosis) Regulations, 1935, (relating to persons employed in the milk trade) nor under Section 172 of the Public Health Act, 1936. Ratio of non-notified Tuberculosis deaths to the total is 2-11. The facilities available at the Tuberculosis Dispensary are being increasingly utilised by private medical practitioners for diagnosis in cases of suspected tuberculosis.

TUBERCULOSIS.
NOTIFICATION AND DEATHS.

	New Cases, 1941.				Deaths, 1941.			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	Males	Females	Males	Females	Males	Females	Males	Females
Under 1 year								
1 to 2 years				1				
2 to 3 "			1				1	
3 to 4 "			1	1				
4 to 5 "								
5 to 10 "			1	1				
10 to 15 "								
15 to 20 "	3	1	2	1	1	1		
20 to 25 "	1	3						
25 to 35 "	3	2	1	1	5	2		
35 to 45 "	1	1	1		1		1	
45 to 55 "	2	4			1	1		
55 to 65 "		1						
65 years and over						1		
Totals	10	11	7	5	6	5	2	

Tuberculosis Deaths according to Occupation.

Males.	Pulmonary	Non-Pulmonary	Females.	Pulmonary	Non-Pulmonary
No occupation	-	1	Shop Assistant	1	-
Dental Mechanic	1	-	Housewife	2	-
Hotel Waiter	1	-	Typist	1	-
Trawler Mate	1	-	Spinster	1	-
Butcher	-	1	Totals	5	-
Fisherman	2	-			
Clerk	1	-			
Totals	6	2			

CLEETHORPES TUBERCULOSIS DISPENSARY.

During the year 1941, 43 new cases including 13 transfers from other areas attended the Dispensary. No cases were written off as recovered, 29 cases were removed as having transferred to other areas or having been lost sight of, or died, leaving 207 cases on the Dispensary register at the end of the year.

The total individual attendances numbered 121.

The total attendances were 323.

Tuberculosis After Care Committee.

This Committee renders valuable service in the after-care of cases of Tuberculosis. Special attention is paid to necessitous cases and their families, assistance being given in obtaining extra nourishment, clothing, etc.

An Occupational Centre with a workshop in St. Hugh's Avenue, is maintained by the Committee and provides a means to utilise the lessened working capabilities of selected cases.

An annual grant is made by the Lindsey County Council to augment the funds of the Committee whose work is voluntary.

INFECTIOUS DISEASE.

Bacteriological Examinations carried out
during the year, 1941.

		Total number of Examinations	
(1) Cleethorpes.			
Diphtheria	Diagnosis	Positive	34
		Negative	132
	Freedom	Positive	4
		Negative	6
Sputa for Tuberculosis		Positive	14
		Negative	32
Other Specimens			3
			225
(2) County Laboratory.			
Sputa for Tuberculosis		Negative	5
			5
Total Bacteriological Examinations for Diagnostic Purposes			<u>229</u>

